



Patent
Attorney's Docket No. 0023-0155

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Dennis C. Ferguson et al.) Group Art Unit: 2667
Application No.: 10/017,719) Examiner: Kamran EMDADI
Filed: December 14, 2001)
For: SYSTEMS AND METHODS)
FOR PROCESSING PACKETS (as)
amended))

AMENDMENT

U.S. Patent and Trademark Office
Customer Service Window, Mail Stop Amendment
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

In response to the non-final Office Action, dated September 8, 2005, please amend the above-identified application as follows:

Amendments to the Title are on page 2 of this paper.

Amendments to the Abstract are on page 3 of this paper.

Amendments to the Specification are on page 4 of this paper.

Proposed **Amendments to the Drawings** are on page 5 and reflected in new drawing sheets that are attached to this paper.

Amendments to the Claims are reflected in the listing of claims that begins on page 6 of this paper.

Remarks begin on page 13 of this paper.

Attachments to this paper include a new Abstract, new drawing sheets, a substitute specification without markings, and a substitute specification with markings.

Amendments to the Title:

Please replace the previous title with the following rewritten title:

~~FILTERING AND ROUTE LOOKUP IN A SWITCHING DEVICES~~SYSTEMS AND
METHODS FOR PROCESSING PACKETS